

## Product datasheet for **AR09321PU-L**

### BAALC (1-145, His-tag) Human Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	BAALC (1-145, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	<u>MGSSHHHHHH SSGLVPRGSH</u> MGCGGSRADA IEPRYYESWT RETESTWLTY TDS DAPPSAA APDSGPEAGG LHS GMLEDGL PSNGVPRSTA PGGIPNPEKK TNCETQCPNP QLS SSGPLTQ KQNGLQTTEA KRDAKRMPAK EVTINVTDSI QQMDRSRRIT KNCVN
Tag:	His-tag
Concentration:	lot specific
Purity:	>95% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 1 mM DTT, 20% glycerol, 2 mM EDTA
Preparation:	Liquid purified protein
Protein Description:	Recombinant human BAALC, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Storage:	Store undiluted at 2-8°C for up to two weeks or (in aliquots) at -20°C or -70°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	<u>NP_001019543</u>
Locus ID:	79870
UniProt ID:	<u>Q8WXS3</u>
Cytogenetics:	8q22.3



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**Summary:**

This gene was identified by gene expression studies in patients with acute myeloid leukemia (AML). The gene is conserved among mammals and is not found in lower organisms. Tissues that express this gene develop from the neuroectoderm. Multiple alternatively spliced transcript variants that encode different proteins have been described for this gene; however, some of the transcript variants are found only in AML cell lines. [provided by RefSeq, Jul 2008]

**Product images:**